

IN THE CLAIMS

1. – 14. (Canceled)

15. (Previously Presented) A method for transferring image information between an imaging device and a host system, said method comprising:

the host system detecting a coupling of the imaging device to a port of the host system; in response to detecting the coupling, said host system automatically detecting a type of the imaging device, identifying application software associated with the type of imaging device, and launching the application software for requesting image information transferred from the imaging device to the host system, the image information including one or more images previously captured by the imaging device prior to be coupled with the host system; and

in response to the request, the application software periodically attempting to communicate with the imaging device to cause said image information is transferred from the imaging device to the host system, wherein the image information is transferred from the imaging device to the host system once the application software successfully communicates with the imaging device, including

a port driver of an operating system (OS) executed within the host system signaling when the imaging device is connected to the port of the host system, the port driver being associated with a type of the port of the host system,

an imaging device driver associated with the imaging device signaling the port driver upon successfully opening the imaging device, and the imaging device driver acquiring the image information from the imaging device via the port driver and forwarding the acquired image information to the application software.

16. (Canceled)

17. (Previously Presented) A system to receive image information from an imaging device comprising:

a processor;  
an input port; and  
a detection circuit, said detection circuit detecting the coupling of the imaging device to the input port, and wherein said processor automatically detects a type of the imaging device, identifies application software associated with the type of imaging device, and launches the application software for requesting the image information to be transferred from the imaging device in response to detecting the coupling of the image device to the input port by the detection circuit, the image information including one or more images previously captured by the imaging device prior to be coupled with the host system, wherein the application software periodically attempts to communicate with the image device to initiate the transfer of the image information from the imaging device, and wherein the image information is transferred from the imaging

device to the host system once the application software successfully communicates with the imaging device, including

a port driver of an operating system (OS) executed within the host system

signaling when the imaging device is connected to the port of the host system, the port driver being associated with a type of the port of the host system,

an imaging device driver associated with the imaging device signaling the port driver upon successfully opening the imaging device, and

the imaging device driver acquiring the image information from the imaging device via the port driver and forwarding the acquired image information to the application software.

18. (Previously Presented) A computer readable medium comprising instructions, which when executed by a processing system to perform an operation of transferring image information between a host system and an imaging device, the operation comprising:
  - the host system detecting a coupling of the imaging device to a port of the host system;
  - in response to detecting the coupling, said host system automatically detecting a type of the imaging device, identifying application software associated with the type of imaging device, and launching the application software associated with the imaging device for requesting image information to be transferred from the imaging device to the host system; and
  - in response to the request, the application software periodically attempting to communicate with the imaging device to cause said image information is received from the imaging device to the host system, wherein the image

information is transferred from the imaging device to the host system once the application software successfully communicates with the imaging device, including

a port driver of an operating system (OS) executed within the host system signaling when the imaging device is connected to the port of the host system, the port driver being associated with a type of the port of the host system,

an imaging device driver associated with the imaging device signaling the port driver upon successfully opening the imaging device, and

the imaging device driver acquiring the image information from the imaging device via the port driver and forwarding the acquired image information to the application software.

19. (Canceled)

20. (Previously Presented) The method of claim 15, wherein transferring the image information comprises initiating the application software for transferring the image information from the imaging device upon detecting the imaging device coupled to the host system.

21. (Previously Presented) The method of claim 15, wherein the port of the host system is one of a USB (universal serial bus) compatible port and an IEEE 1394 compatible port.

22. (Previously Presented) The method of claim 21, wherein the imaging device is a digital camera, and wherein the image information comprises one or more digital images captured by the digital camera.

23. – 24. (Canceled)

25. (Previously Presented) The computer readable medium of claim 18, wherein transferring the image information comprises initiating the application software for transferring the image information from the imaging device upon detecting the imaging device coupled to the host system.

26. (Previously Presented) The computer readable medium of claim 18, wherein the port of the host system is one of a USB (universal serial bus) compatible port and an IEEE 1394 compatible port.

27. (Previously Presented) The computer readable medium of claim 26, wherein the imaging device is a digital camera, and wherein the image information comprises one or more digital images captured by the digital camera.